

REMARKS

Claims 8 and 14 are amended, and claims 19-22 canceled. No new matter has been added. Support for the amended the claims may be found, for example, in paragraphs [006], [0010], [0012]-[0013] and [0041]-[0042].

Claims 8-11, 18-20 and 23-25 have been rejected under 35 USC 102(b) as anticipated by Way. The rejection is respectfully traversed. As an initial matter, Applicants note that the rejection is improper under 35 USC 102(b). Applicants proceed under the assumption the Examiner intended to reject under 102(e).

Way discloses an optical signal sideband modulator. However, there is no disclosure of an optical receiver for an angle-modulated signal. As disclosed in paragraph [0077] of Way, only a bandpass filter 218 is disclosed. Clearly the filter 218 is not a receiver. Additionally, Way fails to disclose a time delay of half of one bit duration (one direction) of the optical resonator, as required by the claimed invention (as amended).

Claims 12, 13, 21 and 26 have been rejected under 35 USC 103(a) as unpatentable over Way in view of Gabl; Claims 14-16, 22 and 27 have been rejected under 35 USC 103(a) as unpatentable over Way in view of Onaka; and Claim 17 has been rejected under 35 USC 103(a) as unpatentable over Way in view of Gabl, further in view of Onaka. The rejections are respectfully traversed for the same reasons presented in the arguments above.

In view of the above, Applicants submit that this application is in condition for allowance. An indication of the same is solicited. The Commissioner is hereby authorized to charge deposit account 02-1818 for any fees which are due and owing, referencing Attorney Docket No. 119010-114.

Respectfully submitted,

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